Title of Lesson: Day/Night Cards

Theme: Earth/Space Science

Unit Number: 1 Unit Title: Space, Time, & Gravity

Performance Standard(s) Covered (enter code):
SKE1

Enduring Standards (objectives of activity):

- **Habits of Mind**
  - ☑ Asks questions
  - ☑ Uses numbers to quantify
  - ☑ Works in a group
  - ❌ Uses tools to measure and view
  - ☑ Looks at how parts of things are needed
  - ❌ Describes and compares using physical attributes
  - ☑ Observes using senses
  - ☑ Draws and describes observations

Content (key terms and topics covered):

Key Terms: Sun
Moon
Stars
Clouds
Day
Night

Learning Activity (description in steps)

1. Each child is given a half sheet of black and white paper and told to glue them together side by side, representing day and night.
2. A green strip is also passed out to signify grass and is glued to the bottom of black/white papers.
3. Students then take a yellow or white crayon and draw the moon and stars on the night side. We discuss that the moon and stars come out at night time and what we do differently at night that we do not do during the day, like sleeping or putting on our pajamas. Students can then draw pajamas and their bed etc on the night side of the card.
4. Students take a yellow colored crayon and draw the sun on the day side and discuss how the sun only comes out during the day. Also we draw things like a school bus or breakfast food for things that we do only during the day time.

Abstract (limit 100 characters): This activity encourages discussion between the characteristics of day and night because the things that the students are required to draw include the sun, stars, and moon. Students also discuss things that they do only at day or night to help them differentiate day from night according to their daily routine. Students talk about how they wear their pajamas at night time.
and go to sleep only then and they can draw the school or a school bus on the day time side of the card and talk about how they only attend school during the day time. The activity also helps the students practice their motor skills with gluing and measuring half sheets of paper and cutting with scissors.

**Details:** grass is optional for the cards but it helps having a ground to draw things on.

**Materials Needed (type and quantity):** Per student: 1 half sheet of black construction paper, 1 half sheet of white construction paper, 1 strip of green construction paper, crayons, glue, scissors.

**Notes and Tips (general changes, alternative methods, cautions):** Take caution when handing out the scissors because students may run with them and try to cut things other than paper. Instead of having the students draw the sun, moon, starts etc. pictures can be printed out and cut for them and they can just glue them to the day/night cards.

**Sources/References:**
1) N/A
2) Click here to enter text.
3) Click here to enter text.